Listing of the Claims

1. (currently amended) An electronic device having digital data stored thereon, said electronic device comprising:

a packetizer for manipulating said digital data into a plurality of packets;

a communication controller for opportunistically establishing communication between said electronic device and at least one remote transport device; and

a transceiver for singly transmitting copies of said packets to said at least one remote transport device and receiving communication signals from ones of said at least one remote transport devices to gradually erase said digital data stored on the electronic device to manage memory resources for the electronic device and automatically make room for more digital data to be stored on the electronic device without the user having to manually offload the digital data.

2. (original) The electronic device of claim 1 further comprising:

a memory controller for singly deleting said digital data that corresponds to said transmitted copies of said packets.

3. (original) The electronic device of claim 1 further comprising:

an interactive memory controller wherein a user selects ones of said digital data corresponding to said transmitted copies of said packets for deletion.

4. (original) The electronic device of claim 1 wherein said at least one remote transport device comprises:

a connection to a communication network;

a transceiver for facilitating communication with external devices; and

a data processor for sending ones of said transmitted copies of said packets over said communication network.

5. (original) The electronic device of claim 1 wherein said memory controller saves a reduced representation of said digital data.

6. (previously presented) The electronic device of claim 1 wherein said transceiver is a wireless personal area network (WPAN) transmitter.

7. (previously presented) The electronic device of claim 1 wherein said transceiver sends multiple copies of each transmitted packet.

8. (original) The electronic device of claim 1 wherein said memory controller receives a signal acknowledging receipt of said transmitted copy before singly deleting said packet.

9. (original) The electronic device of claim 1 further comprising:

a switch for deactivating said transceiver.

10. (previously presented) The electronic device of claim 9 wherein said switch is selectable by a user.

11. (original) The electronic device of claim 1 further comprising:

a file manager providing a user options for selecting ones of said digital data for transmission from said device.

12. (currently amended) A method for managing memory resources on an electronic device comprising the steps of:

packetizing data stored on said electronic device;

opportunistically establishing a communication link with at least one neighboring electronic device;

transmitting a copy of a single packet to said at least one neighboring electronic device; [[and]]

communicating said transmitted copy from said at least one neighboring electronic device to a collection host; and

transmitting additional copies of said single packet to other of said at least one neighboring electronic device as a backup.

13. (original) The method of claim 12 further comprising the step of:

deleting said data corresponding to said single packet after said associated copy is transmitted.

14. (original) The method of claim 12 further comprising the step of:

selectably deleting said data corresponding to said single packet after said associated copy is transmitted.

15. (original) The method of claim 12 wherein said establishing step comprises the steps of:

broadcasting a hail within a transmission radius centered about said electronic device;

receiving reply transmissions from at least one neighboring electronic device within said transmission radius; and

creating a data channel between said electronic device and said at least one neighboring electronic device.

16. (canceled)

17. (original) The method of claim 12 further comprising the steps of:

issuing an acknowledgment from said collection host addressed to said electronic device;

receiving said acknowledgment; and

performing said deleting step after said receiving step.

18. (original) The method of claim 12 further comprising the step of:

reassembling said received packets at said collection host into a copy of said data stored on said electronic device.

19. (original) The method of claim 12 further comprising the steps of:

partially reassembling said packets at said electronic device into a thumbnail version of said data stored on said electronic device prior to said deleting step; and

storing said thumbnail version on said electronic device.

20. (original) The method of claim 12 further comprising the step of:

checking said transmitted copy for errors.

21. (currently amended) A system of managing memory resources on an electronic device comprising:

means for packetizing original data stored on said memory resources;

means for hailing surrounding transport devices;

means for establishing communication channels with only ones of said surrounding transport devices responding to said hail;

means for singly transmitting copies of said packets to different ~~said~~ ones of said surrounding transport devices;

means for forwarding said singly transmitted copies from said different ones of said surrounding transport devices to a collection point; and

means at said collection point for reassembling said forwarded copies into a copy of said original data.

22. (previously presented) The system of claim 21 further comprising:

means for saving reduced copies of said original data from ones of said packets corresponding to said transmitted copies.

23. (previously presented) The system of claim 21 further comprising:

means for selectively deleting portions of said original data corresponding to said transmitted copies of said packets.

24. (original) The system of claim 21 further comprising:

means for checking errors in said forwarded copies.

25. (previously presented) The system of claim 1 wherein the communications controller opportunistically establishes communication by:

issuing a general hail to a plurality of different remote transport devices to find remote transport devices within a communications range of said electronic device; and

connecting with at least one remote transport device while in the communications range.

26. (previously presented) The system of claim 25 wherein the communications controller opportunistically establishes communication by connecting with the remote transport device if a user of said electronic device passes within the communications range.

27. (previously presented) The system of claim 26 wherein the communications controller opportunistically establishes communication by connecting with another remote transport device before the user of said electronic device leaves the communications range.

28. (previously presented) The system of claim 12 wherein opportunistically establishing communication includes:

searching for neighboring electronic devices within a communications range of said electronic device; and

connecting with at least one of the neighboring electronic devices while in the communications range.

29. (previously presented) The system of claim 28 wherein opportunistically establishing a communication link includes connecting with another neighboring electronic device if said electronic device is moved out of the communications range.

30. (canceled)